

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	18816	(VIDEO OR CAMERA) WITH (SURVEILLANCE OR TRACK\$3)	USPAT	2006/11/10 20:39
2	BRS	L2	635	1 SAME BACKGROUND	USPAT	2006/11/10 20:34
3	BRS	L3	43	1 SAME BACKGROUND WITH (PLURAL\$3 OR MULTIPL\$3)	USPAT	2006/11/10 20:27
4	BRS	L4	101	1 AND ((FLOOR OR GROUND) WITH THRESHOLD)	USPAT	2006/11/10 20:30
5	BRS	L5	800	1 AND (OBSTRUCTION OR OCCLUSION)	USPAT	2006/11/10 20:31
6	BRS	L6	43	1 AND ((OBSTRUCTION OR OCCLUSION) SAME THRESHOLD)	USPAT	2006/11/10 20:32
7	BRS	L7	30	1 AND (FLOOR WITH THRESHOLD)	USPAT	2006/11/10 20:33
8	BRS	L8	0	1 SAME ((floor or ground) same (obstruction or occlusion) )	USPAT	2006/11/10 20:38
9	BRS	L9	11906	(VIDEO OR CAMERA) WITH (SURVEILLANCE OR TRACK\$3)	US- PGPUB	2006/11/10 20:37
10	BRS	L10	4	9 SAME ((floor or ground) same (obstruction or occlusion) )	US- PGPUB	2006/11/10 20:37
11	BRS	L11	38	1 and ((floor or ground) same (obstruction or occlusion) )	USPAT	2006/11/10 20:39
12	BRS	L12	5	1 and ((floor or ground) same (obstruction or occlusion) same threshold)	USPAT	2006/11/10 20:40

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	19045	(VIDEO OR CAMERA) WITH (SURVEILLANCE OR TRACK\$3)	USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/11/10 20:40
14	BRS	L14	2	13 and ((floor or ground) same (obstruction or occlusion) same threshold)	USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/11/10 20:40
15	BRS	L15	8	13 and ((floor or ground) same (obstruction or occlusion))	USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/11/10 20:40
16	BRS	L16	10725	(mov\$3 with object with detect\$3)	USPAT	2006/11/10 20:48
17	BRS	L17	143	1 same (difference with image)	USPAT	2006/11/10 20:48
18	BRS	L18	12	17 and floor	USPAT	2006/11/10 20:46
19	BRS	L19	1	17 and (floor with threshold)	USPAT	2006/11/10 20:48
20	BRS	L20	4718	(mov\$3 with object with detect\$3)	US- PGPUB	2006/11/10 20:49

	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L21	0	20 same (difference with image)	USPAT	2006/11/10 20:49
22	BRS	L22	139	20 same (difference with image)	US- PGPUB	2006/11/10 20:48
23	BRS	L23	0	22 and (floor with threshold)	USPAT	2006/11/10 20:49
24	BRS	L24	0	22 and (floor with threshold)	US- PGPUB	2006/11/10 20:49
25	BRS	L25	10620	(mov\$3 with object with detect\$3)	USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/11/10 20:49
26	BRS	L26	157	25 same (difference with image)	FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/11/10 20:50

Day : Friday  
Date: 11/10/2006


**PALM INTRANET**

Time: 20:52:44

**Inventor Name Search Result**

Your Search was:

Last Name = BUEHLER

First Name = CHRISTOPHER

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">60665314</a>	Not Issued	159	03/25/2005	Intelligent camera selection and object tracking	BUEHLER, CHRISTOPHER
<a href="#">10659454</a>	Not Issued	71	09/10/2003	Method and apparatus for computerized image background analysis	BUEHLER, CHRISTOPHER J.
<a href="#">10660955</a>	Not Issued	30	09/11/2003	Computerized method and apparatus for determining field-of-view relationships among multiple image sensors	BUEHLER, CHRISTOPHER J.
<a href="#">10683483</a>	Not Issued	30	10/10/2003	Method of counting objects in a monitored environment and apparatus for the same	BUEHLER, CHRISTOPHER J.
<a href="#">10683562</a>	Not Issued	30	10/10/2003	System and method for searching for changes in surveillance video	BUEHLER, CHRISTOPHER J.
<a href="#">10706850</a>	Not Issued	30	11/12/2003	Method and system for tracking and behavioral monitoring of multiple objects moving through multiple fields-of-view	BUEHLER, CHRISTOPHER J.
<a href="#">11191128</a>	Not Issued	30	07/27/2005	Method and system for tracking and behavioral monitoring of multiple objects moving through multiple fields-of-view	BUEHLER, CHRISTOPHER J.
<a href="#">11388759</a>	Not Issued	30	03/24/2006	Intelligent camera selection and object tracking	BUEHLER, CHRISTOPHER J.
<a href="#">11443500</a>	Not Issued	25	05/30/2006	Object tracking and alerts	BUEHLER, CHRISTOPHER J.
<a href="#">11446523</a>	Not Issued	25	06/02/2006	Systems and methods for distributed monitoring of remote sites	BUEHLER, CHRISTOPHER J.
<a href="#">11446570</a>	Not	20	06/02/2006	Systems and methods for	BUEHLER,

	Issued			distributed monitoring of remote sites	CHRISTOPHER J.
<u>60713679</u>	Not Issued	159	09/02/2005	Continuous object tracking using video and RFID	BUEHLER, CHRISTOPHER J.
<u>60714020</u>	Not Issued	159	09/02/2005	Integrated video surveillance and sensor network monitoring system	BUEHLER, CHRISTOPHER J.
<u>09152763</u>	<u>6192384</u>	150	09/14/1998	SYSTEM AND METHOD FOR PERFORMING COMPOUND VECTOR OPERATIONS	BUEHLER, CHRISTOPHER JAMES

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>	
<b>Search Another: Inventor</b>	<input type="text" value="BUEHLER"/>	<input type="text" value="CHRISTOPHER"/>	<input type="button" value="Search"/>

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File 348:EUROPEAN PATENTS 1978-2006/ 200641

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File 349:PCT FULLTEXT 1979-2006/UB=20061012UT=20061005

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Set	Items	Description
S1	163818	VIDEO?
S2	358859	FRAME??
S3	99514	CAMERA??
S4	561685	IMAGE? OR PICTURE? OR SCENE??
S5	80992	S4(3N)(REGION? OR SECTION? OR PARTS OR PART OR AREA? OR SE- CTOR? OR PARTITION?)
S6	1018966	BACKGROUND OR BACK()GROUND
S7	784371	FEATURE??
S8	2426	S6(3N)S7
S9	1468144	(CLASSIFICAT? OR KINDS OR CLASS OR TYPE)
S10	33824	OBSTRUCTION??
S11	16434	PORTAL??
S12	96826	FLOOR
S13	1666	(PLURAL? OR NUMEROUS OR MANY OR SEVERAL OR NUMEROUS OR MAN- Y)(3N)CLASSIFICATION?
S14	33007	(LOCATION OR PLACEMENT OR POSITION?)(3N)(OBJECT?? OR BOUND- ARY)
S15	2417	ASSIGN?(3N)(CLASSIFICATION? OR S10 OR S11 OR S12)
S16	5133	OBJECT(3N)EXTRACT? OR BACKGROUND()SUBTRACT?
S17	45	AU=(BUEHLER, C? OR BUEHLER C?)
S18	2	S17 AND S8
S19	7284	S5(S)(S6 OR S8)
S20	1042	S19(S)S9
S21	48	S20(S)S14
S22	0	S21(S)S10
S23	1	S21(S)S11
S24	1	S23 NOT S18
S25	4	S21(S)S12
S26	4	S25 NOT (S23 OR S18)
S27	7	S13(S)S14
S28	6	S27 NOT (S25 OR S23 OR S18)
S29	5	S28 NOT AD=20021212:20061019/PR
S30	128	S1(S)S8
S31	5	S30(S)S10:S12
S32	4	S31 NOT (S27 OR S25 OR S23 OR S18)
S33	4	S32 NOT AD=20021212:20061019/PR
S34	5	S15(S)S16
S35	5	S34 NOT (S31 OR S27 OR S25 OR S23 OR S18)
S36	2	S35 NOT AD=20021212:20061019/PR
S37	1360	CCTV OR CLOSED(3N)(TELEVISION OR TV)
S38	0	S37(S)S8
S39	0	S37(S)S13
S40	22	S3(S)S4(S)S13
S41	0	S40(S)S14
S42	0	S40(S)S16
S43	0	S40(S)S10:S12

File 2:INSPEC 1898-2006/Oct W2  
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File 65:Inside Conferences 1993-2006/Oct 18  
(c) 2006 BLDSC all rts. reserv.

File 94:JICST-EPlus 1985-2006/Jul W2  
(c)2006 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2006/Oct W3  
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File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul  
(c) 2006 The HW Wilson Co.

File 144:Pascal 1973-2006/Sep W4  
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
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(c)2001 ProQuest Info&Learning

File 483:Newspaper Abs Daily 1986-2006/Oct 18  
(c) 2006 ProQuest Info&Learning

File 248:PIRA 1975-2006/Oct W1  
(c) 2006 Pira International

Set	Items	Description
S1	603916	VIDEO?
S2	470672	FRAME??
S3	364969	CAMERA??
S4	3220160	IMAGE? OR PICTURE? OR SCENE??
S5	100855	S4(3N)(REGION? OR SECTION? OR PARTS OR PART OR AREA? OR SE- CTOR? OR PARTITION?)
S6	1119999	BACKGROUND OR BACK()GROUND
S7	2377539	FEATURE??
S8	2988	S6(3N)S7
S9	6201678	(CLASSIFICAT? OR KINDS OR CLASS OR TYPE)
S10	138940	OBSTRUCTION??
S11	108339	PORTAL??
S12	232622	FLOOR
S13	5899	(PLURAL? OR NUMEROUS OR MANY OR SEVERAL OR NUMEROUS OR MAN- Y)(3N)CLASSIFICATION?
S14	27631	(LOCATION OR PLACEMENT OR POSITION?)(3N)(OBJECT?? OR BOUND- ARY)
S15	1532	ASSIGN?(3N)(CLASSIFICATION? OR S10 OR S11 OR S12)
S16	11670	OBJECT(3N)EXTRACT? OR BACKGROUND()SUBTRACT?
S17	195	AU=(BUEHLER, C? OR BUEHLER C?)
S18	0	S15 AND S14
S19	0	S15 AND S8
S20	20	S17 AND S3

S21	0	S20 AND S6
S22	0	S20 AND S9:S15
S23	18	S20 NOT PY=>2003
S24	10	RD S23 (unique items)
S25	5414	S5 AND (S6 OR S8)
S26	635	S25 AND S1
S27	206	S26 AND S2
S28	33	S27 AND S9:S13
S29	0	S28 AND S14
S30	33	S28 NOT S20
S31	18	S30 NOT PY=>2003
S32	13	RD S31 (unique items)
S33	0	S8 AND S10
S34	18	S8 AND S11
S35	0	S34 AND S14
S36	0	S34 AND S5
S37	18	S34 NOT (S31 OR S23)
S38	13	S37 NOT PY=>2003
S39	10	RD S38 (unique items)
S40	0	S39 NOT (INTERNET OR ISPS OR LYMPHOCYTE OR LIVER)
S41	6962	CCTV OR CLOSED()CIRCUIT() (TV OR TELEVISION)
S42	0	S41 AND S13
S43	17	S41 AND S14
S44	0	S43 AND (S15 OR S16)
S45	17	S43 NOT (S34 OR S31 OR S23)
S46	10	S45 NOT PY=>2003
S47	7	RD S46 (unique items)
S48	0	S41 AND S8
S49	122	S41 AND S6
S50	12	S49 AND (S9 OR S10 OR S11 OR S12)
S51	12	S50 NOT (S43 OR S31 OR S34 OR S23)
S52	7	S51 NOT PY=>2003
S53	7	RD S52 (unique items)



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 File 674:Computer News Fulltext 1989-2006/Sep W1  
 (c) 2006 IDG Communications  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 587:Jane's Defense&Aerospace 2006/Oct W2  
 (c) 2006 Jane's Information Group

Set	Items	Description
S1	5417275	VIDEO?
S2	1546366	FRAME??
S3	1353755	CAMERA??
S4	8986655	IMAGE? OR PICTURE? OR SCENE??
S5	181484	S4(3N)(REGION? OR SECTION? OR PARTS OR PART OR AREA? OR SE- CTOR? OR PARTITION?)
S6	1901680	BACKGROUND OR BACK()GROUND
S7	9217001	FEATURE??
S8	7347	S6(3N)S7
S9	31643777	(CLASSIFICAT? OR KINDS OR CLASS OR TYPE)
S10	100848	OBSTRUCTION??
S11	918952	PORTAL??
S12	2257203	FLOOR
S13	6448	(PLURAL? OR NUMEROUS OR MANY OR SEVERAL OR NUMEROUS OR MAN- Y)(3N)CLASSIFICATION?
S14	18294	(LOCATION OR PLACEMENT OR POSITION?)(3N)(OBJECT?? OR BOUND- ARY)
S15	3640	ASSIGN?(3N)(CLASSIFICATION? OR S10 OR S11 OR S12)
S16	1259	OBJECT(3N)EXTRACT? OR BACKGROUND()SUBTRACT?
S17	52	AU=(BUEHLER, C? OR BUEHLER C?)
S18	124	INTELLIVID
S19	0	S5(S)S8(S)S13
S20	59	S8(S)S12
S21	7	S20(S)S9
S22	1	S21(S)S1
S23	0	S22 NOT BASEBALL
S24	339	S1(S)S8
S25	0	S24(S)S13
S26	0	S24(S)S15
S27	2	S24(S)S10:S12
S28	1	S27 NOT S21
S29	0	S28 NOT MARVEL
S30	23	S8(S)S5
S31	0	S30(S)S14
S32	1	S8(S)S14
S33	1	S32 NOT (S27 OR S21)
S34	0	(S17 OR S18)(S)S8
S35	0	(S17 OR S18) AND S8

33/3,K/1 (Item 1 from file: 275)  
DIALOG(R) File 275:Gale Group Computer DB(TM)  
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01603593 SUPPLIER NUMBER: 13959887 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Autonomous robots: getting from here to there. (automatically self-guiding  
robots) (Cover Story)

Brill, Louis M.

AI Expert, v8, n7, p16(8)

July, 1993

DOCUMENT TYPE: Cover Story ISSN: 0888-3785 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4698 LINE COUNT: 00369

... that it can remember and recognize. An object is presented to  
BugEyes in continuously changing **positions** . Once the desired **object** or  
parts of an environment have been ...camera is moved around to let it  
gather as much information about the environment's **background**, **features**  
as possible so that it can be discriminative and learn what to ignore.

At this...

?

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Dec 1976-2006/Jan(Updated 061009)  
(c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD=200666  
(c) 2006 The Thomson Corporation

Set	Items	Description
S1	524914	VIDEO?
S2	1104841	FRAME??
S3	346927	CAMERA??
S4	1688058	IMAGE? OR PICTURE? OR SCENE??
S5	205249	S4(3N)(REGION? OR SECTION? OR PARTS OR PART OR AREA? OR SE- CTOR? OR PARTITION?)
S6	58006	BACKGROUND OR BACK()GROUND
S7	294721	FEATURE??
S8	259	S6(3N)S7
S9	2504300	(CLASSIFICAT? OR KINDS OR CLASS OR TYPE)
S10	28178	OBSTRUCTION??
S11	10784	PORTAL??
S12	263372	FLOOR
S13	1018	(PLURAL? OR NUMEROUS OR MANY OR SEVERAL OR NUMEROUS OR MAN- Y)(3N)CLASSIFICATION?
S14	41859	(LOCATION OR PLACEMENT OR POSITION?)(3N)(OBJECT?? OR BOUND- ARY)
S15	542	ASSIGN?(3N)(CLASSIFICATION? OR S10 OR S11 OR S12)
S16	5841	OBJECT(3N)EXTRACT? OR BACKGROUND()SUBTRACT?
S17	62	AU=(BUEHLER, C? OR BUEHLER C?)
S18	2	S17 AND S8
S19	5	S14 AND S15
S20	3	S19 NOT S18
S21	0	S20 NOT (BLOOD OR CELL OR CELLS)
S22	19	S15 AND S5
S23	7	S22 AND (S1 OR S2)
S24	5	S23 NOT (S18 OR S19)
S25	4	S24 NOT AD=20022212:20061018/PR
S26	60	S5 AND S9 AND S10:S12
S27	24	S26 AND S1:S3
S28	24	S27 NOT (S23 OR S18 OR S19)
S29	13	S28 AND IC=(H04N? OR G06K?)
S30	11	S29 NOT AD=20021112:20061018/PR
S31	2	S15 AND S16
S32	2	S31 NOT (S27 OR S23 OR S18 OR S19)
S33	2	S32 NOT AD=20021112:20061018/PR